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	Filing Date		2003-06-23	
	First Named Inventor	Bryan Starbuck		
	Art Unit	2154 2141		
	Examiner Name	Bayard		
	Attorney Docket Number	MS303962.01/MSFTP438US		

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D.B.	1	20030041126		2003-02-27	Buford, et al.		
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Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T ⁵
D.B.	1	European Search Report dated April 6, 2006 and mailed April 6, 2006 for EP 04102242, 3 pages.	<input type="checkbox"/>
D.B.	2	GRAHAM. "The Future of SPAM" (2003) Computer Journal, CSI Computer Security Institute, vol. 19, no. 1, 6 pages.	<input type="checkbox"/>

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Filing Date	2003-06-23
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Art Unit	2464 2141
Examiner Name	Bayard
Attorney Docket Number	MS303962.01/MSFTP438US

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D.B.	1	20020199095		2002-12-00	Bandini, et al.	
D.B.	2	20030204569		2003-10-00	Andrews, et al.	
D.B.	3	20030009698		2003-01-00	Lindeman, et al.	

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Application Number	10601741
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Art Unit	2134 2141
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D.B.	1	6742047		2004-05-25	Michael Man-Hak Tso	
D.B.	2	6314421		2001-11-06	Sharnoff, et al.	
D.B.	3	6421709		2002-07-16	McCormick, et al.	
D.B.	4	6321267		2001-11-20	Albert L. Donaldson	
D.B.	5	6701440		2004-03-02	Kim, et al.	
D.B.	6	6167434		2000-12-26	Stephen Y. Pang	
D.B.	7	6732157		2004-05-04	Gordon, et al.	
D.B.	8	6643686		2003-11-04	Robert J. Hall	

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9	6928465	2005-08-09	Jerry Brett Earnest	
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D.B.	3	20040199594	A1	2004-10-07	Radatti, et al.	
D.B.	4	20020091738	A1	2002-07-11	Rohrbaugh, et al.	
D.B.	5	20040073617	A1	2004-04-15	Milliken, et al.	
D.B.	6	20030229672	A1	2003-12-11	Daniel Mark Kohn	
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D.B.	1	6915334		2005-07-05	Robert J. Hall	

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D.B.	1	20040015554	A1	2004-01-22	Brian Wilson	
D.B.	2	20040177120	A1	2004-09-09	Steven T. Kirsch	
D.B.	3	20030167311	A1	2003-09-04	Steven T. Kirsch	
D.B.	4	20040003283	A1	2004-01-01	Goodman, et al.	
D.B.	5	20030204569	A1	2003-10-30	Andrews, et al.	

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D.B.	1	European Search report dated February 23, 2007, mailed February 28, 2007 for European Patent Application Serial Number 05105308, 4 pages.	<input type="checkbox"/>
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Application Number	10/601,741
Filing Date	06-23-2003
First Named Inventor	Bryan Starbuck
Art Unit	2154 2141
Examiner Name	Bryan
Attorney Docket Number	MS303962.01/MSFTP438US

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D.B. ↓ V		US- 6,971,023	11-29-2005	Makinson, et al.	
		US- 6,775,704	08-10-2004	Watson, et al.	
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		US- 6,732,273	05-04-2004	Byers	
		US- 6,393,465	05-21-2002	Leads	
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**SUPPLEMENTAL
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete If Known

Application Number	10/601,741
Filing Date	06-23-2003
First Named Inventor	Bryan Starbuck
An Unit	2154-2141
Examiner Name	Bayard
Attorney Docket Number	MS303962.01/MSFTP438US

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number Number-Kind Code* (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
D.B. ↓		US- 6,074,942	Stockwell, et al.	06-06-2000	
		US- 6,199,102	Cobb	03-06-2001	
		US- 6,477,551	Johnson, et al.	11-05-2002	
		US- 6,101,531	Eggleston, et al.	08-08-2000	
		US- 5,884,033	Duvall, et al.	03-16-1999	
		US- 6,484,261	Wiegsl	11-19-2002	
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Examiner Signature	/Djenane Bayard/	Date Considered	03/28/2007
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PTO/SB/08b (08-03)

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Substitute for form 1449B/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
Application Number				10/601,741	
Filing Date				06-23-2003	
First Named Inventor				Bryan Starbuck	
Art Unit				2154 2141	
Examiner Name				Bayard	
Attorney Docket Number				MS303962.01/MSFTP438US	
Sheet	1	of	2		

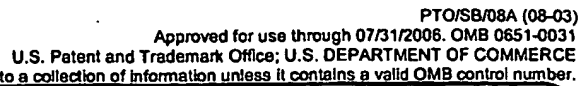
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Examiner Signature	/Djenane Bayard/	Date Considered	03/28/2007
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1 Applicant's unique classification designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to the (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Sheet 1 of 2

Application Number	10/601,741
Filing Date	June 23, 2003
First Named Inventor	Bryan T. Starbuck
Art Unit	2154 2141
Examiner Name	Unknown - Bayard
Attorney Docket Number	MS303962.01/MSFTP438US

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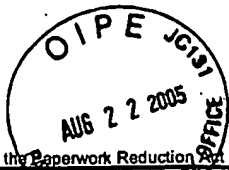
/Djenane Bayard/

03/28/2007

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/601,741		
		Filing Date	June 23, 2003		
		First Named Inventor	Bryan T. Starbuck		
		Art Unit	2154 2141		
		Examiner Name	Unknown Bayard		
Sheet	2	of	2	Attorney Docket Number	MS303962.01/MSFTP438US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
D.B.		Partial European Search Report, EP33823TE900kap, mailed 6-21-05	

Examiner Signature	/Djenane Bayard/	Date Considered	03/28/2007
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Sheet	1	of	2
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Application Number	10/601,741
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First Named Inventor	Bryan T. Starbuck, et al.
Art Unit	2154-2141
Examiner Name	Unknown - Bayard
Attorney Docket Number	MS303962.01/MSF-TP438US

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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ²
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
D.B.		WO 02/071286	09-12-2002	MessageLabs, Ltd.		

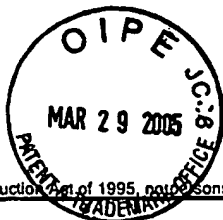
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Signature**

Date
Considered

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**SUPPLEMENTAL
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STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/601,741
Filing Date	June 23, 2003
First Named Inventor	Bryan T. Starbuck, et al.
Art Unit	2454 2141
Examiner Name	Unknown Bayard
Attorney Docket Number	MS303962.01/MSFTP438US

Sheet	2	of	2
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
D.B.		European Search Report, EP31102NN904awe, mailed 1/27/05	
D.B.		YU WU, et al., A New Anti-Spam Filter Based on Data Mining and Analysis of Email Security, Conference Proceedings of the SPIE, Data Mining and Knowledge Discovery Theory, Tools and Technology V, vol. 5098, 21 April 2003, pp. 147-154, Orlando, FL, USA	
D.B.		MASSEY, B., et al., Learning Spam: Simple Techniques for Freely-Available Software, Proceedings of Freenix Track 2003 Usenix Annual Technical Conference, Online!, 9 June 2003, pp. 63-76, Berkley, CA, USA	
D.B.		GRAHAM, P., The Future of Spam, Computer Security Journal, CSI Computer Security Institute, vol. 19, no. 1, January 2003, pp. 1-5	
D.B.		GRAHAM, P., A Plan for Spam, Online!, August 2002, XP002273602, http://www.paulgraham.com/spam.html , retrieved on 2004-03-12	
D.B.		Partial European Search Report, EP31102RK900df, mailed 10/19/04	

Examiner Signature	/Djenane Bayard/	Date Considered	03/28/2007
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Application Number	10/601,741
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Art Unit	2154 2141
Examiner Name	Unknown - Bayard
Attorney Docket Number	MS303962.01/MSFTP438US

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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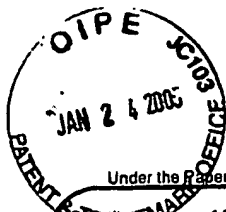
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D.B.		European Search Report, EP31087TE900, mailed 11-11-04	
D.B.		J. BYRNE, My Spamblock, Google, January 19, 1997, 2 pages	
D.B.		D. F. SKOLL, How to Make Sure a Human is Sending You Mail, Google, November 17, 1996, 2 pages	
D.B.		L. M. BOWMAN, Hotmail Spam Filters Block Outgoing E-Mail, CNET NEWS.COM, January 18, 2001, 3 pages	

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Complete if Known

Application Number	10/601,741
Filing Date	6/23/03
First Named Inventor	Bryan T. Starbuck
Art Unit	2134 2141
Examiner Name	Unknown Bayard
Attorney Docket Number	MS303962.01/MSFTP438US

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			Filing Date	6/23/03	
			First Named Inventor	Bryan T. Starbuck	
			Art Unit	2164 2141	
			Examiner Name	Unknown Bayard	
Sheet	3	of	5	Attorney Docket Number	MS303962.01/MSFTP438US

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D.B.		D. TURNER et al., Payment-based Email. 5th International Conference on Software Engineering, Artificial Intelligence, Networking, and Parallel/Distributed Computing, June 2004. 7 pages.	
D.B.		D.A. TURNER et al., Controlling Spam through Lightweight Currency. In Proc. of the Hawaii International Conference on Computer Sciences, January 2004. 9 pages.	
D.B.		FABRIZIO SEBASTIANI. Machine Learning in Automated Text Categorization. ACM Computing Surveys, Vol. 34 Issue 1, pp. 1-47, 2002.	
D.B.		I. ANDROUTSOPOULOS, et al. Learning to Filter Spam E-mail: A Comparison of a Naive Bayesian and a Memory-based Approach. 4th PKDD's Workshop on Machine Learning and Textual Information Access, 2000. 13 pages.	
D.B.		I. ANDROUTSOPOULOS, et al., An Experimental Comparison of Naive Bayesian and Keyword-based Anti-spam Filtering with Personal E-mail Messages. Proceedings of the 23rd ACM SIGIR Conference, pp. 160-167, 2000.	
D.B.		P. PANTEL, et al., SpamCop: A Spam Classification & Organization Program. In Proc. AAAI-1998 Workshop on Learning for Text Categorization, 1998. 8 pages.	
D.B.		G. MANCO, et al., Towards an Adaptive Mail Classifier. In Proc. of Italian Association for Artificial Intelligence Workshop, 2002. 12 pages.	
D.B.		CORMAC O'BRIEN, et al., Spam Filters: Bayes vs. Chi-squared; Letters vs. Words, Proceedings of the 1st international symposium on Information and communication technologies, 2003, pp.291-296, Dublin, Ireland.	
D.B.		OLLE BALTER, et al., Bifrost Inbox Organizer: Giving users control over the inbox, NordiCHI 10/02, 2002, pp.111-118, Arhus, Denmark.	
D.B.		LORRIE FAITH CRANOR, et al., Spam!, Communications of the ACM, 1998, pp. 74-83, Vol. 41-No.8.	

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Substitute for form 1449/PTO SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known			
		Application Number	10/601,741		
		Filing Date	6/23/03		
		First Named Inventor	Bryan T. Starbuck		
		Art Unit	2154-2141		
		Examiner Name	Unknown Bayard		
Sheet	4	of	5	Attorney Docket Number	MS303962.01/MSFTP438US

NON PATENT LITERATURE DOCUMENTS			
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D.B.		JOHN WONG, Preventing Spams and Relays, Linux Journal, December 1998, 6 pages, Vol. 1998 Issue 56es, Specialized Systems Consultants, Inc.	
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Examiner Signature	/Djenane Bayard/	Date Considered	03/28/2007
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Sheet	5	of	5	Attorney Docket Number	MS303962.01/MSFTP438US

[illegible]

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Application Number	10/601,741
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Art Unit	2454 2141
Examiner Name	Unknown Bayard
Attorney Docket Number	MS303962.1/MSFTP438US

Sheet 1 of 4

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
D.B. ↓		US- 6,161,130	12/12/2000	Horvitz, et al.	
		US- 6,023,723	02/08/2000	McCormick, et al.	
		US- 6,003,027	12/14/1999	Prager	
		US- 5,835,087	11/10/1998	Herz, et al.	
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		US- 5,619,648	04/08/1997	Canale, et al.	
		US- 5,377,354	12/27/1994	Scannel, et al.	
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		US- 5,704,017	12/30/1997	Heckerman, et al.	
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		US- 6,484,197	11-19-2002	Donohue	
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		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				
D.B.		EP720 333	07/03/1996	A T & T Corp.		
D.B.		EP413 537	02/20/1991	Digital Equipment Int.		
D.B.		WO96/35994	11/14/1996	Compuserve, Inc.		

Examiner
Signature

/Djenane Bayard/

Date
Considered

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Sheet

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NON PATENT LITERATURE DOCUMENTS

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D.B.		CYNTHIA DWORK, et al.; "Pricing Via Processing or Combatting Junk Mail"; Presented at Crypto '92; pp. 1-11	
D.B.		THORSTEN JOACHIMS; "Text Categorization with Support Vector Machines: Learning with Many Relevant Features"; LS-8 Report 23, November 1997, 18 pages.	
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Sheet	3	of	4	Attorney Docket Number	MS303962.1/MSFTP438US

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D.B.		MAKOTO IWAYAMA, et al.; "Hierarchical Bayesian Clustering for Automatic Text Classification"; Natural Language; 1995; pp. 1322-1327.	
D.B.		DAVID D. LEWIS; "An Evaluation of Phrasal and Clustered Representations on a Text Categorization Task"; 15th Annual International SIGIR '92; Denmark 1992; pp. 37-50.	
D.B.		DAPHNE KOLLER, et al.; "Toward Optimal Feature Selection"; Machine Learning; Proc. of the Thirteenth International Conference, Morgan Kaufmann, 1996, 9 pages.	
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D.B.		RICHARD B. SEGAL, et al., "SwiftFile: An Intelligent Assistant for Organizing E-Mail"; IBM Thomas J. Watson Research Center	
D.B.		MEHRAN SAHAMI, et al., "A Bayesian Approach to Filtering Junk E-Mail"; Stanford University	

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D.B.		DAVID MADIGAN, "Statistics and The War on Spam," Rutgers University, pp. 1-13, 2003	
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D.B.		KEVIN R. GEE, Using Latent Semantic Indexing to Filter Spam, Dept. of Computer Science and Engineering, University of Texas-Arlington, 5 pages	
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